

IN THE CLAIMS

The claims of the present application are set forth below, amended as shown by the markings.

1.(Currently Amended) An object oriented computer program for operation in a computer, comprising:
a generic main for hosting any kind of at least one of a presentation logic application and a business logic layer component ~~application~~;
a configuration component for configuring the generic main at runtime;
a framework connector providing communications between components.

2.(Previously Presented) An object oriented computer program as claimed in claim 1, wherein said configuration component includes
a service configurator for creating service objects by activation of DLLs,
a service dispatcher that communicates with a network on behalf of the configuration component,
a service manager that communicates with said service dispatcher for service registration and handling, and
a service repository that communicates with said service configurator for insertion of the service object.

3.(Original) An object oriented computer program as claimed in claim 1, wherein said generic main is independent of an operating system of the computer until configured by said configuration component.

4.(Previously Presented) An object oriented computer program as claimed in claim 1, wherein said framework connector includes
a socket for communication over machine boundaries, said socket including communications links to remote networks,

a upipe for internal communication, said upipe including communications links within
a component, and
an npipe for communication between components, said npipe including
communications links to other components.

5.(Currently Amended) A method of operating a computer, comprising the steps of:
providing a generic main component as a framework connector;
configuring said generic main component at runtime with dynamic link libraries, including:
generating a service configuration file;
loading the dynamic link libraries into the generic main;
inserting the generic main component configured according to the service
configuration file into programs running on said computer so that the programs
on the computer are configured.

6.(Currently Amended) An object oriented computer program for operation in a
computer, comprising:
a generic main object for hosting any kind of at least one of a presentation logic application
and a business logic layer component ~~application~~;
a configuration component for configuring the generic main object at runtime;
a framework connector providing communications between components;
a service configuration manager for monitoring all active generic main object and activating
the loading of service or components in an active generic container; and
a object oriented binary executable
providing proper hidden installation of process wide singleton objects for:
basic network communication for anonymous and asynchronous
communication,
basic synchronous/asynchronous management of the components in said
generic main object,
basic dynamic linking features with component dynamic link libraries,
basic operating system abstraction layer,

basic interface to a system configuration control,
providing support for full duplex event and request/response channels,
providing generic connection to dominant GUI-framework supported main ()
programs through a [[the]] message pump interconnection protocol,
providing generic support of an object dump database (debugging port).